

XP-002307715

1/1 - (C) FILE CAPLUS  
 AN - 1997:716002 CAPLUS  
 DN - 128:39418  
 ED - Entered STN: 12 Nov 1997  
 TI - Antiplaque anticaries dentifrice compositions containing cationic microbicides  
 IN - Tsumura, Yukako; Ogawa, Yuka  
 PA - Sunstar K. K., Japan  
 SO - Jpn. Kokai Tokkyo Koho, 5 pp.  
 CODEN: JKXXAF  
 DT - Patent  
 LA - Japanese  
 IC - ICM A61K007-16  
 CC - 62-7 (Essential Oils and Cosmetics)

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PN	JP9286712	A2	19971104	JP 1996-96583	19960418 <--
PRAI-	JP 1996-96583		19960418		

CLASS

	PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
	JP 09286712	ICM	A61K007-16
AB	- The title compns. with pH 5.5-6.5 contain cationic microbicides and N-long chain acylated basic amino acid lower alkyl esters or their salts. N-cocoyl-L-arginine Et ester pyrrolidonecarboxylate enhanced adhesion of cetylpyridinium chloride to an artificial tooth. Some liq. dentifrices were formulated.		
ST	- antiplaque anticaries dentifrice cationic microbicide; acylated basic amino acid ester dentifrice; cocoyl arginine ester cetylpyridinium dentifrice liq		
IT	- Antibacterial agents Mouthwashes (antiplaque anticaries dentifrice compns. contg. cationic microbicides and acylated basic amino acid esters)		
IT	- Amino acids, biological studies RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses) (basic; antiplaque anticaries dentifrice compns. contg. cationic microbicides and acylated basic amino acid esters)		
IT	- Dentifrices (liq.; antiplaque anticaries dentifrice compns. contg. cationic microbicides and acylated basic amino acid esters)		
IT	- 28696-31-3D, L-Arginine ethyl ester, N-cocoyl, salts RL: BAC (Biological activity or effector, except adverse); BSU (Biological study, unclassified); BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses) (antiplaque anticaries dentifrice compns. contg. cationic microbicides and acylated basic amino acid esters)		
IT	- 123-03-5, Cetylpyridinium chloride		

RL: BPR (Biological process); BSU (Biological study, unclassified); BUU (Biological use, unclassified); BIOL (Biological study); PROC (Process); USES (Uses)

(antiplaque anticaries dentifrice compns. contg. cationic microbicides and acylated basic amino acid esters)

IT - 121-54-0, Benzethonium chloride 2577-94-8D, L-Arginine methyl ester, N-cocoyl, salts 3697-42-5, Chlorhexidine hydrochloride 18472-51-0, Chlorhexidine gluconate 60372-77-2

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(antiplaque anticaries dentifrice compns. contg. cationic microbicides and acylated basic amino acid esters)

IT - 68-04-2, Trisodium citrate 77-92-9, Citric acid, biological studies

RL: BUU (Biological use, unclassified); BIOL (Biological study); USES (Uses)

(pH regulator; antiplaque anticaries dentifrice compns. contg. cationic microbicides and acylated basic amino acid esters)